MELINDA HAAG (CABN 13261**E)** FILING United States Attorney 1 2 Attorney for Plaintiff 2011 JAN 18 P 2: 38 3 4 5 6 7 UNITED STATES DISTRICT COURT 8 9 NORTHERN DISTRICT OF CALIFORNIA 10 SAN JOSE DIVISION 11 DLI CR11 00029 UNITED STATES OF AMERICA, 12 13 Plaintiff, VIOLATIONS: 18 U.S.C. § 1832(a)(3) - Possession of Stolen Trade Secrets; 18 14 v. U.S.C. § 1834 - Criminal Forfeiture 15 SAN JOSE VENUE BRIAN MURPHY, 16 Defendant. 17 18 **INFORMATION** 19 The United States Attorney charges: 20 Introduction 1. At all times relevant to this Indictment: 21 22 KLA Tencor Corporation ("KT") was a Milpitas, California corporation that was in the business of providing process control and yield management for semiconductor and related 23 24 microelectronic companies. 25 b. KT provided products, software, analysis, and services that assisted in the 26 manufacture of semiconductors. KT products were sold throughout the United States and 27 internationally. One of these products was the KT 2139 system, a wafer inspection tool that used 28 highly magnified light optics and sophisticated algorithms to detect flaws on silicon wafers that U.S. v. MURPHY **INFORMATION**

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were being manufactured into processors and memory chips. KT offered its customers support, maintenance, and warranty services for its tools.

- c. KT maintained a business unit known as KT Certified Products Group ("KT Certified") that specialized in asset management, the delivery of refurbished and tested KT tools, and the maintenance and service of KT equipment.
- d. KT developed and used an internal, company-wide quality control system called "eQuality" to document procedures and tool performance data during manufacturing. KT documented its confidential, specialized refurbishment process in the eQuality system.
- 2. On or about November 17, 1997, KT hired defendant BRIAN MURPHY. In 2006, MURPHY was promoted to a Senior Director of Operations for KT Certified. On February 10, 2009, MURPHY was formally notified that his employment with KT Certified would terminate in April 2009. On April 13, 2009, MURPHY's employment with KT Certified was terminated. Upon termination of his employment, MURPHY certified that he had returned all confidential and proprietary KT information in his possession.
- 3. In January 2009, while still employed by KT, MURPHY formed his own company called Inspectar, which was engaged in the business of maintaining and servicing KT equipment. Inspectar competed with KT Certified.

Downloading and Copying of Proprietary Information

- 4. KT assigned MURPHY a Dell D630 laptop to assist him in his duties as a Senior Director of Operations. On January 15, 19, and 21, and February 7, 2009, MURPHY used this Dell laptop to download approximately 8,800 files from KT's computer network. Many of these files contained confidential and proprietary KT information, such as eQuality checklists, service and maintenance procedures, vendor scorecards, customer lists, customer service information, and expense and pricing information.
- 5. In early February 2009, MURPHY used the Dell laptop to copy to some type of storage media many of these files. MURPHY then installed a data deletion program known as "Evidence Eliminator" to delete and conceal traces of computer and user activity. MURPHY continued to possess this KT trade secret information after his employment with KT was

1 terminated and he certified that he had returned all KT confidential and proprietary information 2 in his possession. <u>COUNT ONE</u>: (18 U.S.C. § 1832(a)(3) – Possession of Stolen Trade Secrets) 3 4 6. Paragraphs One through Five are realleged and incorporated as if fully set forth 5 here. 7. б In or about April 2009, in the Northern District of California and elsewhere, the 7 defendant, 8 BRIAN MURPHY, 9 with intent to convert a trade secret, specifically the eQuality checklist used for the maintenance. 10 upgrade, repair, and refurbishment of the KT 2139 system, to the economic benefit of someone 11 other than the owner thereof, where such trade secret was related to and included in a product 12 that was produced for and placed in interstate and foreign commerce, did possess such information, knowing such information to have been stolen or appropriated, obtained, or 13 converted without authorization, and intending and knowing that his possession and theft would 14 injure KT. 15 All in violation of Title 18, United States Code, Section 1832(a)(3). 16 17 18 Dated: _____/|8/|| **MELINDA HAAG** 19 United States Attorney 20 21 MATTHEW A. PARRELI 22 Chief, CHIP Unit 23 (Approved as to form: 24 25 26 27 28

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AO 257 (Rev. 6/78) DEFENDANT INFORMATION RELATIVE TO A CRIMINAL ACTION - IN U.S. DISTRICT COURT COMPLAINT / INFORMATION INDICTMENT Name of District Court, and/or Judge/Magistrate Location NORTHERN DISTRICTIOF CALIFORNIA SUPERSEDING **OFFENSE CHARGED** 18 U.S.C. 1832(a)(3) - Possession of Stolen **DEFENDANT - U.S.** # JAN 18 P Trade Secrets Petty Minor **BRIAN MURPHY** Misdemeanor DISTRICT COURT NUMBER Felony PENALTY: 10 year term of imprisonment \$250,000 or twice the amount involved in the offense 3 year period of supervised release \$100 mandatory special assessment **DEFENDANT** -IS NOT IN CUSTODY PROCEEDING Has not been arrested, pending outcome this proceeding. Name of Complaintant Agency, or Person (&Title, if any) If not detained give date any prior summons FBI Special Agent Michael Carmona was served on above charges Is a Fugitive person is awaiting trial in another Federal or State Court, give name of court Is on Bail or Release from (show District) this person/proceeding is transferred from another district per (circle one) FRCrP 20, 21 or 40. Show IS IN CUSTODY District On this charge this is a reprosecution of On another conviction charges previously dismissed Awaiting trial on other which were dismissed on SHOW charges motion of: DOCKET NO. If answer to (6) is "Yes", show name of institution U.S. Att'y Defense this prosecution relates to a pending case involving this same If "Yes" Yes Has detainer defendant **MAGISTRATE** give date been filed? No prior proceedings or appearance(s) CASE NO. filed before U.S. Magistrate regarding this defendant were recorded under Month/Day/Year DATE OF **ARREST** Name and Office of Person Or... if Arresting Agency & Warrant were not Furnishing Information on Melinda Haag THIS FORM Month/Day/Year DATE TRANSFERRED V U.S. Att'y I Other U.S. Agency TO U.S. CUSTODY Name of Asst. U.S. Att'y (if assigned) Hanley Chew This report amends AO 257 previously submitted - ADDITIONAL INFORMATION OR COMMENTS ----PROCESS: SUMMONS V NO PROCESS* WARRANT Bail Amount: If Summons, complete following: ___ Arraignment ___ Initial Appearance *Where defendant previously apprehended on complaint, no new summons or warrant needed, since Magistrate has scheduled arraignment Defendant Address: Date/Time: Before Judge: Comments: